

AMENDMENT TO THE SPECIFICATION

On page 25, line 15, delete "block 304" and insert "block 305".

It is then determined whether queue 206 is full. This is indicated by block 302. If not, the current hypothesis (corresponding to hypothesis 1 from the hypothesis lattice, in this case) is simply added to queue 206, along with its score. This is indicated by block 304. However, if the queue is full of hypotheses, then the queue is sorted by score. This is indicated by block ~~304~~305. If the score computed for the current hypothesis (computed at block 300) is greater than the lowest score in queue 206, as determined at block 306, then the lowest hypothesis in queue 206 is deleted from queue 206 as indicated by block 308, and the current hypothesis is added to queue 206. If, at block 306, it is determined that the current score is not greater than the lowest score in queue 206, then the current hypothesis is simply discarded, as illustrated by block 310.

On page 30, lines 24 and 27, delete "Hypothesis 7" and insert "Hypothesis 8".

Those are the only two second words that can be concatenated to the first word corresponding to hypothesis 1 in the hypothesis lattice of table 1. Therefore, processing moves from block 334 to 336 where it is determined whether more entries (i.e., hypothesis alternative subpaths) in the first queue need to be extended. In this case, of course, hypothesis 2 in Table 2 must also be extended. Hypothesis ~~7~~8 from the hypothesis lattice shown in Table 1 can be used to extend hypothesis 2 since hypothesis 2 has an ending time of 1200 and since hypothesis ~~7~~8 has a beginning time of 1200. Therefore, this extended path is

pushed on to the second queue208 along with its score. At this point, the second queue 208 looks as follows: